

NPIC/R-1069/64 January 1964

25X1A

IPIR

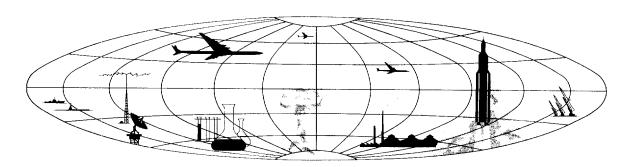
MISSION 3820 25 JANUARY 1964

DECLASS REVIEW BY NIMA / DoD





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/31 : CIA-RDP78B04560A003100010052-4 SECRET

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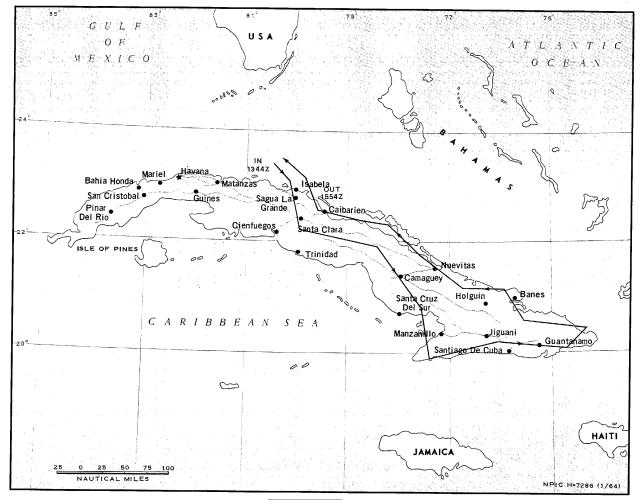
25X1A PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3820, DATED 25 JAN 1964. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOUS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), D (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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APPROXIMATE TRACK OF MISSION 3820, 25 JANUARY 1964

25X1A

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25X1A

FOR ITEM OF SPECIAL INTEREST SEE --- CAMAGUEY AIRFIELD SAM SITE

MISSILES

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W ;

SIX REVETTED LAUNCHERS (5 CANVAS-COVERED), ONE CANVAS-COVERED HOLD COVERED MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD AREA, ONE PROBABLE TRACKED PRIME MOVER, 2 CARGO TRUCKS, 5 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SIX UNREVETTED LAUNCHERS (4 CANVAS-COVERED), ONE CANVAS-COVERED MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD AREA, AT LEAST 7 CANVAS-COVERED TRACKED PRIME MOVERS, 3 VAN TRAILERS, ONE POSSIBLE TRUCK-MOUNTED CRANE, 2 CARGO TRUCKS, ONE UNIDENTIFIED VEHICLE, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

FACILITIES INCLUDE 13 LARGE TENTS (7 NON-SOVIET), ONE MEDIUM TENT, 4 SMALL TENTS, AND A CANVAS-COVERED VEHICLE PARKING AREA.

25X1D

25X1A

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

SIX UNREVETTED LAUNCHERS (AT LEAST 2 WITH MISSILES), 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND 2 SHED-COVERED EQUIPMENT AREAS OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

TWENTY-NINE MISSILE TRANSPORTERS. ONE MISSILE

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ON DOLLY, 10 TRACKED PRIME MOVERS, 2 TRACTOR-TRAILER TRUCKS, AT LEAST 28 CARGO TRUCKS, ONE CANVAS-COVERED TRUCK-MOUNTED CRANES AT LEAST 5 UTILITY TRUCKS, 5 VAN TRUCKS, 4 CANVAS-COVERED POSSIBLE VAN TRUCKS, AT LEAST 10 UNIDENTIFIED VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

NUMEROUS UNIDENTIFIED VEHICLES OBSERVED IN WOODED AREA. NO APPARENT CHANGE IN FACILITIES. FOLIAGE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS, 2 MISSILE TRANSPORTERS (ONE WITH AN UNCOVERED MISSILE IN LAUNCH REVETMENT). 13 CANVAS-COVERED TRACKED PRIME MOVERS. 3 CARGO TRUCKS, ONE UNIDENTIFIED VEHICLE, AND AN OCCUPIED GUIDANCE REVETMENT WITH RADAR AND SHED-COVERED GUIDANCE EQUIPMENT OBSERVED. FACILITIES INCLUDE 8 LARGE NON-SOVIET TENTS AND 2 MEDIUM TENTS.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SITE CONTAINS 5 UNREVETTED LAUNCHERS (ONE WITH MISSILE, 3 CANVAS-COVERED), 6 CANVAS-COVERED MISSILE TRANSPORTERS AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT. SUPPORT AREA CONTAINS 4 LAUNCHERS, 8 CANVAS-COVERED TRACKED PRIME MOVERS, AND APPROXIMATELY 20 OTHER FACILITIES INCLUDE 3 BUILDINGS, 11 LARGE TENTS (8 NON-)

SOVIET), ONE MEDIUM TENT AND ONE SMALL TENT.

25X1A

SANTA CLARA SAM SITE 2229N Ø8ØØØW

SIX UNREVETTED CANVAS-COVERED LAUNCHERS, 2 CANVAS-SCOVERED HOLD (AREAS, 8 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, ONE PROBABLE TRUCK-MOUNTED CRANE, 2 UNIDENTIFIED VEHICLES, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

FACILITIES INCLUDE 6 LARGE NON-SOVIET TENTS AND ONE MEDIUM NON-SOVIET TENTS

25X1D

25X1A

NUEVITAS SAM SITE 2 2132N Ø7717W

SIX UNREVETTED LAUNCHERS, 4 MISSILE TRANSPORTERS IN LAUNCH POSITIONS, 10 CANVAS-COVERED TRACKED PRIME MOVERS, 2 CARGO TRUCKS, 7 OTHER VEHICLES, 6 SETS OF BOGIE WHEELS, AND A GUIDANCE AREA WITH RADAR, 3 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

PRESTON SAM SITE 2044N 07538W

SIX REVETTED LAUNCHERS (AT LEAST 2 WITH MISSILES), 7 MISSILE TRANSPORTERS (ONE IN LAUNCH REVETMENT, 2 CANVAS—COVERED), 9 PROBABLE TRACKED PRIME MOVERS, 3 VAN TRAILERS, 16 UNIDENTIFIED VEHICLES AND AN OCCUPIED GUIDANCE REVETMENT CONTAINING RADAR, 2 LARGE AND 4 SMALL VAN TRAILERS OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W

TWENTY-SIX CRUISE-MISSILE CRATES, 2 CARGO TRUCKS, AND A 8 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

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AIR FACILITIES

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT --- 14 FAGOT/FRESCO AND 8 HOUND (ONE WITHOUT

ROTORS).

25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 3 LIAISON.

25X1D

25X1A

HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 6 PROBABLE FAGOT AND 5 PROBABLE HOUND.

OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

ANTONIO MACEO AIRFIELD 1958N Ø755ØW

AIRCRAFT -- ONE COOT, ONE CRATE, 2 C-47, 5 LIAISON,

ONE HOUND. AND ONE HARE.

25X1D

25X1A

BAYAMO AIRFIELD EAST 2022N 07637W

AIRCRAFT -- AT LEAST 5 LIAISON.

25X1D

NAVAL ACTIVITY/PORTS

25X1A

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE PCE AND ONE SMALL PC OBSERVED IN

CLOUD-FREE AREAS.

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25X1D 25X1A PUNTA ALEGRE PORT 2223N Ø7847W NO LARGE VESSELS OBSERVED. 25X1D 25X1A CIENFUEGOS PORT 2208N 08027W VESSELS -- 6 LARGE FREIGHTERS AND ONE LARGE PROBABLE TANKER OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. 25X1D 25X1A MANZANILLO PORT 2021N 07707W NO LARGE VESSELS OBSERVED. 25X1D 25X1A SANTIAGO DE CUBA PORT 2001N 07550W VESSELS -- 8 LARGE FREIGHTERS AND ONE COASTAL FREIGHTER. 25X1D 25X1A NUEVITAS PORT 2132N Ø7716W VESSELS -- 4 LARGE FREIGHTERS. 25X1D 25X1A LA ISABELA PORT 2256N Ø8ØØ1W VESSELS -- ONE COASTAL FREIGHTER. 25X1D

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25X1A

CAIBARIEN PORT: 2232N Ø7928W

NO LARGE VESSELS OBSERVED.

25X1D

25X1A

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

MILITARY ACTIVITY

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

CAMAGUEY MILITARY CAMP COUNTRY CLUB = 2121N 07751W >

25X1D

NO APPARENT CHANGE SINCE

25X1D

25X1A

DEELIA MILITARY CAMP 2006N 07530W

NO APPARENT CHANGE IN PERMANENT FACILITIES.

THIRTY-TWO LARGE NON-SOVIET TENTS, 20 MEDIUM NONSOVIET TENTS, ONE RIGID-FRAME TENT, 17 TANKS/SP GUNS,
79 CARGO TRUCKS, 2 VAN TRUCKS, 13 UTILITY TRUCKS,
ONE CARGO TRAILER, ONE VAN TRAILER, 2 BULLDOZERS,
12 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, 32 FA
PIECES, AND 15 AAA PIECES OBSERVED.

25X1D

25X1A

ALTO CEDRO, MILITARY CAMP : 2029N 07600W :

NO APPARENT CHANGE IN FACILITIES IN AREAS 1-3, 5-9. AREAS 4 AND 10, IDENTIFICATION ONLY. AREA 1 -- APPROXIMATELY 30 UNIDENTIFIED VEHICLES.

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AREA 2 -- 14 UNIDENTIFIED PROBABLE VEHICLES.

AREA 3 -- 45 UNIDENTIFIED VEHICLES OR PIECES OF

EQUIPMENT.

AREA 5 -- 22 UNIDENTIFIED VEHICLES.

AREA 6 -- 24 UNIDENTIFIED PROBABLE VEHICLES.

AREA 7 -- 25 UNIDENTIFIED PROBABLE VEHICLES.

AREA 8 -- 20 UNIDENTIFIED PROBABLE VEHICLES.

AREA 9 -- AT LEAST 19 TANKS/SP GUNS.

25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES. TWENTY-THREE TANKS/SP GUNS AND 3 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.

25X1D

25X1A

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES. FORTY-FOUR CARGO TRUCKS, 28 FA PIECES, AND 17 PROBABLE MORTARS OBSERVED.

25X1D

25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W



NO APPARENT CHANGE IN FACILITIES. NINE POSSIBLE BROM APC, 21 CARGO TRUCKS, 2 VAN TRUCKS, AND 7 FA PIECES OBSERVED.

25X1D

25X1A

MATAGUA MILITARY CAMP 2215N Ø8ØØ2W

NO APPARENT CHANGE IN FACILITIES. SIX PROBABLE CARGO TRUCKS, 5 PROBABLE AAA PIECES, AND 3 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.

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25X1A

ALTAGRACIA, MILITARY AREA 2124N Ø7742W

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN PROBABLE TANKS/SP GUNS OBSERVED.

25X1D

25X1A

MINAS, MILITARY CAMP 2127N 07734W

NO APPARENT CHANGE IN FACILITIES.
SIX PROBABLE TANKS/SP GUNS AND 12 OTHER VEHICLES
OBSERVED.

25X1D

25X1A

SANTA CEARA AREAG ARTILLERY TRAINING AREA 2224N 08000W

AREA 1 -- NO APPARENT CHANGE IN FACILITIES. NINE PROBABLE BROW APPARENT CHANGE IN FACILITIES. THE 6-GUN AAA SITE IS OCCUPIED.

AREA 3 -- NO APPARENT CHANGE IN FACILITIES.

NO VEHICLES OBSERVED.

AREA 4 -- NO APPARENT CHANGE IN FACILITIES. SEVENTEEN CARGO TRUCKS AND AT LEAST 6 UNIDENTIFIED VEHICLES.

AREA 5 -- NO APPARENT CHANGE IN FACILITIES. NINE SP GUNS, 7 TANKS, 4 TANKS/SP GUNS, ONE POSSIBLE TANK/SP GUN, 10 CARGO TRUCKS, 2 VAN TRUCKS, AND 3 UNIDENTIFIED

VEHICLES. ALL THREE 3-GUN AAA SITES APPEAR OCCUPIED.

25X1D

25X1A

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

MAIN CAMP :-- :NO :APPARENT CHANGE IN PERMANENT FACILITIES. : FIVE LARGE NON-SOVIET :AND :4 MEDIUM :NON-SOVIET :TENTS, :25 :CARGO :TRUCKS, :10 :POSSIBLE :CARGO :TRAILERS, :5 :UNIDENTIFIED PIECES OF :EQUIPMENT, :5 FA PIECES, :AND :18 MORTARS. CAMP :: ONE :NM :NORTH :-- :NO :APPARENT :CHANGE :IN :PERMANENT FACILITIES. :ONE :LARGE :NON-SOVIET :TENT, :6 CARGO :TRUCKS, :AND :11 FA :PIECES.

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25X1A

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE IN FACILITIES. FOURTEEN TRACKED PRIME MOVERS, 47 CARGO TRUCKS, AND 53 FA PIECES OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE IN FACILITIES. EIGHT: CARGO TRUCKS, 7 PROBABLE UTILITY TRUCKS, ONE PROBABLE BULLDOZER, AND ONE UNIDENTIFIED VEHICLE OBSERVED.

25X1D

OTHER ACTIVITY

25X1A

MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W

ELEVEN CRUISE-MISSILE-RELATED VEHICLES, APPROXIMATELY 23 CRUISE-MISSILE CRATES, 3 CANVAS-COVERED TRACTOR-TRAILER TRUCKS, APPROXIMATELY 60 CARGO TRUCKS, 4 VAN TRUCKS, ONE TRACKED PRIME MOVER, ONE POL TRUCK, ONE TRUCK-MOUNTED CRANE, ONE UTILITY TRUCK, AND 5 UNIDENTIFIED VEHICLES OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

25X1A

SANTA CUARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W

CUBANACAN -- NO APPARENT CHANGE IN FACILITIES. FIFTEEN CARGO TRUCKS AND 15 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT.

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STORAGE AREA NORTH -- IND APPARENT CHANGE IN PERMANENT FACILITIES. TWO LARGE NON-SOVIET TENTS AND 14 UNIDENTIFIED VEHICLES. ESCUELA TECNOLOGICA -- IND TAPPARENT CHANGE IN FACILITIES. NO MILITARY ACTIVITY OBSERVED.

25X1D

25X1B

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A

| SAGUA LA GRANDE MRBM SITE 1 | 2244N | Ø8ØØ2W |
|---|-------|--------|
| SAGUA LA GRANDE MRBM SITE 2 | 2239N | Ø7951W |
| REMEDIOS IRBM SITE | 2225N | Ø7935W |
| VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA | 2104N | 07700W |
| LOS CANOS AIRFIELD | 2005N | Ø75Ø9W |
| PRESTON AIRFIELD | 2044N | Ø7539W |
| BARACOA PORT | 2Ø21N | Ø743ØW |
| MOA PORT | 2Ø39N | Ø7454W |
| TACAJO, MILITARY CAMP | 2Ø51N | Ø7558W |
| TUMBADERO TANK TRAINING AREA | 21Ø4N | Ø7558W |
| CAMAGUEY MILITARY INSTALLATION SW | 2117N | Ø78Ø1W |
| SIBONEY LANDING BEACH | 1957N | Ø7542W |
| PLAYA YATERITAS LANDING BEACH | 1958N | Ø7457W |
| MAR -VERDE LANDING BEACH | 1957N | Ø7557W |
| NICARO LANDING BEACH | 2042N | Ø7533W |
| CAYO FRANCES ENGINEERING SITE | 2238N | 07914W |
| CAYO FRAGOSO ENGINEERING SITE | 224ØN | Ø7925W |

25X1B

THE #FOLLOWING TARGETS COULD BE IDENTIFIED BUT A NOT INTERPRETED

25X1A

| | | _ |
|--------------------------------------|-------|--------|
| CIENFUEGOS SAM SITE | 22Ø2N | Ø8Ø24W |
| LOS ANGELES SAM SITE | 2100N | Ø7541W |
| DELETTE SAMUSITE | 2259N | Ø8Ø45W |
| HOUGUIN SAM SITE | 2Ø52N | Ø7627W |
| CORONEL PASCUAL AIRFIELD | 23Ø7N | Ø8117W |
| JAIME GONZALES AIRFIELD | | Ø8Ø25W |
| TRINIDAD AIRFIELD | 2147N | Ø7959W |
| CARDENAS PORT | 23Ø2N | Ø8112W |
| CASILDA: PORT: | 2145N | Ø7959W |
| MATANZAS PORT | 23Ø3N | Ø8134W |
| MANZANILLO MILITARY CAMP | 2017N | Ø77Ø6W |
| HOUGUIN MILITARY CAMP | 2Ø53N | Ø7615W |
| REMEDIOS AREA, MILITARY CAMP | 2227N | Ø7934W |
| | | |
| MACAGUA MILITARY CAMP | 2Ø5ØN | Ø761ØW |
| HOLGUIN MILLITARY CAMP NW | 2Ø57N | Ø7616W |
| TRINIDAD AREA, POSS MIL HEADQUARTERS | 215ØN | Ø7953W |
| | | |

25X1B

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| MARTI AREA; ARMOR TRAINING AREA | 2258N: Ø8Ø59W |
|---------------------------------|---------------|
| JAGUA: MILITARY AREA | 22Ø5N Ø8Ø29W |
| LA VEGUITA MILITARY CAMP | 2049N 07615W |
| CHARCO DEL JOBO MILITARY AREA | 2047N 07615W |
| MATANZAS LANDING BEACH | 23Ø1N Ø8126W |
| VARADERO LANDING BEACH | 2308N 08118W |
| CIENFUEGOS LANDING BEACH | 2202N 08036W |
| ENSENADA COLORADO LANDING BEACH | 22Ø2N Ø8Ø25W |

25X1B